

Exhibit A

Assignment, having an effective date of October 1, 2004, from Iridigm Display Corporation to IDC, LLC

TITLE	Country	Application No.	Filing Date
ALTERING TEMPORAL RESPONSE OF MICROELECTROMECHANICAL ELEMENTS	US	10/794,737	3/3/2004
DRIVER VOLTAGE ADJUSTER	US	10/772,120	02/09/04
INTEGRATED MODULATOR ILLUMINATION	US	10/794,825	03/05/04
MEMS DEVICES WITH UNRELEASED THIN FILM COMPONENTS	US	10/700,641	11/03/03
MODIFYING THE ELECTRO-MECHANICAL BEHAVIOR OF DEVICES	US	10/839,307	05/04/04
INTERFEROMETRIC MODULATORS WITH THIN FILM TRANSISTORS	US	10/883,902	07/02/04
METHOD OF MANUFACTURE FOR MICROELECTROMECHANICAL DEVICES	US	10/839,329	05/04/04
IMOD ARRAY WITH INTEGRATED OPTICAL COMPENSATION STRUCTURE	US	60/541,607	02/03/04
METHOD FOR OPTIMIZING COLOR IN IMOD DISPLAYS	US	60/550,687	03/06/04
LOW CAPACITANCE MEMS DEVICE	US	10/909,228	07/29/04
METHODS OF ADDRESSING A BI-STABLE MODULATOR	US	60/604,896	08/27/04
METHODS OF ADDRESSING A BI-STABLE MODULATOR	US	60/606,223	08/31/04
CURRENT MODE DISPLAY DRIVER	US	60/604,893	08/27/04
SENSING STATUS OF A MEMS MEMORY DEVICE	US	60/604,892	08/27/04
INTERFEROMETRIC MODULATION	PCT	PCT/US96/17731	11/06/96
INTERFEROMETRIC MODULATION OF RADIATION	US	10/844,802	05/13/04



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SEPARABLE MODULATOR	PCT	PCT/US04/02645	08/12/04
SEPARABLE MODULATOR	Taiwan	93124794	08/18/04
METHOD FOR FABRICATING A STRUCTURE FOR A MICROELECTROMECHANICAL SYSTEMS (MEMS) DEVICE	US	10/941,042	09/14/04
A METHOD FOR FABRICATING A STRUCTURE FOR A MICROELECTROMECHANICAL SYSTEMS	China	2828414.3	04/29/02
A METHOD FOR FABRICATING A STRUCTURE FOR A MICROELECTROMECHANICAL SYSTEMS	Europe	2725847.4	04/29/02
A METHOD FOR FABRICATING A STRUCTURE FOR A MICROELECTROMECHANICAL SYSTEMS	Japan	2003-568475	04/29/02
A METHOD FOR FABRICATING A STRUCTURE FOR A MICROELECTROMECHANICAL SYSTEMS	Korea	2004-7012516	04/29/02
PHOTONIC MEMS AND STRUCTURES	Korea	2004-7000433	07/10/01
MICROELECTROMECHANICAL SYSTEMS DEVICE AND METHOD FOR FABRICATING SAME	China	2828352.X	04/29/02
MICROELECTROMECHANICAL SYSTEMS DEVICE AND METHOD FOR FABRICATING SAME	Europe	2806893.0	04/29/02
MICROELECTROMECHANICAL SYSTEMS DEVICE AND METHOD FOR FABRICATING SAME	Japan	Unknown	04/29/02
MICROELECTROMECHANICAL SYSTEMS DEVICE AND METHOD FOR FABRICATING SAME	Korea	2004-7013279	04/29/02

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THIN FILM PRECURSOR STACK FOR MEMS AND MANUFACTURING	PCT	PCT/US04/02003	06/23/04
AREA ARRAY MODULATION AND LEAD REDUCTION IN INTERFEROMETRIC MODULATORS	US	10/731,989	12/09/03
VISIBLE SPECTRUM MODULATOR ARRAYS	US	10/082,397	08/06/02
A SHORT PULSE METHOD FOR DRIVING AN IMOD	US	60/613418	09/27/04
MINI-ENVIRONMENT RELEASE CHAMBER/POD SYSTEM	US	60/613417	09/27/04
SYSTEM AND METHOD OF EMBEDDING DISPLAY OPTICS	US	60/613482	09/27/04
DEVICE AND METHOD FOR SUPPORTING INTERFEROMETRIC MODULATORS	US	60/613405	09/27/04
METHOD OF PACKAGING INTERFEROMETRIC MODULATORS AND MATERIALS THEREFOR	US	60/613493	09/27/04
METHOD AND SYSTEM FOR DETECTING LEAK IN ELECTRONIC DEVICES	US	60/613385	09/27/04
DEVICE AND METHOD FOR INTERFEROMETRIC MODULATION HAVING "OXIDESTOPS"	US	60/613466	09/27/04
CONTROLLER AND DRIVER FEATURES FOR BI-STABLE DISPLAYS	US	60/613412	09/27/04
DEVICE FOR AND METHOD USING ONE OR MORE PIXEL ARCHITECTURES	US	60/613500	09/27/04
METHOD AND SYSTEM FOR PACKAGING A MEMS DEVICE	US	60/613276	09/27/04
METHOD AND DEVICE FOR LIGHTING A DISPLAY	US	60/613264	09/27/04
METHOD AND DEVICE FOR CORNER INTERFEROMETRIC MODULATION	US	60/613597	09/27/04

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TITLE	Country	Application No.	Filing Date
DISPLAY DEVICE HAVING AN ARRAY OF SPATIAL LIGHT MODULATORS WITH INTEGRATED COLOR FILTERS	US	60/613542	09/27/04
METHOD AND DEVICE FOR INHIBITING TILTING OF A MIRROR	US	60/613558	09/27/04
INTERFEROMETRIC MODULATOR ARRAY WITH INTEGRATED MEMS ELECTRICAL SWITCHES	US	60/613501	09/27/04
DEVICE HAVING A CONDUCTIVE LIGHT ABSORBING MASK AND METHOD FOR FABRICATING SAME	US	60/613480	09/27/04
SEPARABLE MODULATOR	US	60/613372	09/27/04
METHOD AND DEVICE FOR SELECTIVE ADJUSTMENT OF HYSTERESIS WINDOW	US	60/613382	09/27/04
PIXEL ELEMENT WITH SUB-PIXELS HAVING DIFFERING ACTUATION VOLTAGES	US	60/613458	09/27/04
METHOD OF MAKING PRESTRUCTURE FOR MEMS SYSTEMS	US	60/613411	09/27/04
INTERFEROMETRIC MODULATORS HAVING CHARGE PERSISTENCE	US	60/613420	09/27/04
DEVICE AND METHOD FOR DISPLAY MEMORY USING MANIPULATION OF MECHANICAL RESPONSE	US	60/613450	09/27/04
DEVICE AND METHOD FOR MANIPULATION OF THERMAL RESPONSE IN A MODULATOR	US	60/613552	09/27/04
METHOD FOR AND ELECTRONIC DEVICES UTILIZING MICROELECTROMECHANICAL SYSTEM	US	60/613465	09/27/04
METHOD AND DEVICE FOR DRIVING INTERFEROMETRIC MODULATORS	US	60/613483	09/27/04
METHOD AND DEVICE FOR COMPENSATING FOR COLOR SHIFT AS A FUNCTION OF ANGLE OF VIEW	US	60/613978	09/27/04

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TITLE	Country	Application No.	Filing Date
APPARATUS AND METHOD FOR TUNING THE SPECTRAL RESPONSE OF LIGHT SOURCES FOR INTERFEROMETRIC MODULATORS	US	60/613297	09/27/04
SYSTEM AND METHOD FOR ILLUMINATING INTERFEROMETRIC MODULATORS USING BACKLIGHTING	US	60/613536	09/27/04
INTERFEROMETRIC MODULATORS CAPABLE OF RENDERING MULTIPLE OUTPUTS	US	60/613486	09/27/04
METHOD AND POST STRUCTURES FOR INTERFEROMETRIC MODULATION	US	60/613471	09/27/04
METHOD AND DEVICE FOR WAVELENGTH FILTERING	US	60/613403	09/27/04
METHOD AND DEVICE FOR PACKAGING A SUBSTRATE	US	60/613318	09/27/04
METHOD AND DEVICE FOR PACKAGING INTERFEROMETRIC MODULATORS WITH HERMETIC BARRIER	US	60/613476	09/27/04
METHOD AND SYSTEM FOR PACKAGING A DISPLAY	US	60/613563	09/27/04
SYSTEM AND METHOD FOR DISPLAY DEVICE WITH END-OF-LIFE PHENOMENA AND RELAXED CONSTRAINT FOR HUMIDITY SENSITIVITY	US	60/613485	09/27/04
SYSTEM AND METHOD FOR PROTECTING MICRO-STRUCTURE OF DISPLAY ARRAY USING SPACERS IN GAP WITHIN DISPLAY DEVICE	US	60/613682	09/27/04
SYSTEM AND METHOD FOR PROTECTING MICRO-STRUCTURE OF DISPLAY ARRAY USING STRUCTURALLY REINFORCED BACK-PLATE	US	60/613408	09/27/04
METHOD AND SYSTEM FOR REGENERATION OF MEMS DEVICE MONOLAYER	US	60/613564	09/27/04
METHOD OF FABRICATING INTERFEROMETRIC MODULATORS USING PHOTSENSITIVE POLYMERS	US	60/613401	09/27/04

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TITLE	Country	Application No.	Filing Date
METHODS AND APPARATUS FOR TESTING INTERFEROMETRIC MODULATORS	US	60/613537	09/27/04
OPTICS SYSTEM SUBSTRATE WITH OPTICAL FILTER	US	60/613481	09/27/04
METHOD FOR AND DEVICE HAVING A PARTIALLY REFLECTIVE MIRROR IN INTERFEROMETRIC MODULATION	US	60/613488	09/27/04
METHOD AND SYSTEM FOR DRIVING INTERFEROMETRIC MODULATORS	US	60/613319	09/27/04
INTERFEROMETRIC MODULATOR MODIFICATIONS FOR SUPERIOR IMAGE QUALITY	US	60/613499	09/27/04
METHOD AND DEVICE FOR MANIPULATING COLOR IN A DISPLAY	US	60/613491	09/27/04
EXTERNAL OPTICAL FILM FOR INTERFEROMETRIC MODULATOR SYSTEM	US	60/613535	09/27/04
SYSTEM AND METHOD FOR ILLUMINATION INTERFEROMETRIC MODULATOR DISPLAY	US	60/613951	09/27/04
SYSTEM AND METHOD FOR IMPLEMENTATION OF INTERFEROMETRIC MODULATOR DISPLAYS	US	60/613298	09/27/04
METHOD AND DEVICE FOR MULTILEVEL BRIGHTNESS IN INTERFEROMETRIC MODULATION	US	60/613539	09/27/04
METHOD AND SYSTEM FOR SENSING LIGHT USING INTERFEROMETRIC ELEMENTS	US	60/613624	09/27/04
METHOD AND SYSTEM FOR TILING AND DISPLAY USING INTERFEROMETRIC DEVICES	US	60/613487	09/27/04
METHOD AND DEVICE FOR DRIVING INTERFEROMETRIC MODULATORS WITH HYSTERESIS	US	60/613419	09/27/04

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TITLE	Country	Application No.	Filing Date
METHOD OF FABRICATING INTERFEROMETRIC DEVICES USING LIFT-OFF PROCESSING TECHNIQUES	US	60/613496	09/27/04
SYSTEM AND METHOD FOR DISPLAY DEVICE WITH INTEGRATED DESICCANT	US	60/613300	09/27/04
SYSTEM AND METHOD FOR DISPLAY WITH ACTIVATED DESICCANT	US	60/613280	09/27/04
SYSTEM AND METHOD OF REMOVING WATER VAPOR DURING ASSEMBLY OF MEMS DEVICE	US	60/613956	09/27/04
SYSTEM AND METHOD OF INTEGRATING APPLICATION OF DESICCANT IN MEMS PROCESSING	US	60/613484	09/27/04
SYSTEM AND METHOD OF PROVIDING MEMS DEVICE WITH SELF- ALIGNED MONOLAYER ON MIRROR SURFACES	US	60/613852	09/27/04
SYSTEM AND METHOD FOR MANUFACTURING MEMS IN AN AMBIENT ENVIRONMENT	US	60/613467	09/27/04
METHOD AND SYSTEM FOR PROVIDING MEMS DEVICE PACKAGE WITH SECONDARY SEAL	US	60/613527	09/27/04
SYSTEM AND METHOD FOR OPTIMIZING DESICCANT USAGE IN A MEMS DEVICE	US	60/613801	09/27/04
SYSTEM AND METHOD OF TESTING HUMIDITY IN A SEALED MEMS DEVICE	US	60/613567	09/27/04
PLATED METAL SEAL FOR SMALL DIAMETER DISPLAYS	US	60/613569	09/27/04
METHOD AND APPARATUS FOR POST-PACKAGING RELEASE ETCHING OF INTERFEROMETRIC ARRAYS	US	60/613320	09/27/04
METHOD AND STRUCTURE FOR PROTECTING DEPOSITED MEMS STRUCTURES	US	60/613406	09/27/04

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TITLE	Country	Application No.	Filing Date
METHOD AND DEVICE FOR A DISPLAY HAVING TRANSPARENT COMPONENTS INTEGRATED THEREIN	US	60/613290	09/27/04
METHOD AND SYSTEM FOR MAINTAINING PARTIAL VACUUM IN DISPLAY DEVICE	US	60/613502	09/27/04
DISPLAY DEVICE PROTECTIVE PACKAGING PRIOR TO SACRIFICIAL MATERIAL ETCH	US	60/613377	09/27/04
REFLECTIVE DISPLAY DEVICE HAVING VIEWABLE DISPLAY ON BOTH SIDES	US	60/613323	09/27/04
REFLECTIVE DISPLAY DEVICE HAVING VIEWABLE DISPLAY ON BOTH SIDES	US	60/613503	09/27/04
SYSTEM AND METHOD FOR PROVIDING THERMAL COMPENSATION FOR AN INTERFEROMETRIC MODULATOR DISPLAY	US	60/613452	09/27/04
REFLECTIVE DISPLAY PIXELS DEPOSITED IN NON-RECTANGULAR ARRAYS	US	60/613853	09/27/04
DISPLAY DEVICE FABRICATED ON EMBOSSED SUBSTRATE	US	60/613376	09/27/04
METHOD AND DEVICE FOR PROVIDING A DRIVER CHIP USING A BACKPLATE	US	60/613977	09/27/04
METHOD OF FABRICATING A FREE-STANDING MICRO-STRUCTURE	US	60/613289	09/27/04
METHOD OF SELECTIVE ETCHING OF AL-CONTAINING MATERIAL USING ETCH STOP LAYER	US	60/613410	09/27/04
METHOD AND DEVICE FOR INVERSE TYPE INTERFEROMETRIC MODULATION WITH OPAQUE SUBSTRATE	US	60/613566	09/27/04
METHOD AND SYSTEM FOR XENON FLUORIDE ETCHING WITH ENHANCED EFFICIENCY	US	60/613423	09/27/04

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TITLE	Country	Application No.	Filing Date
METHOD FOR AND DEVICE HAVING THROUGH BACKPLATE CONNECTION TO BUSES	US	60/613477	09/27/04
PRINTED CIRCUIT BOARD BASED BACKPLATES FOR OPTICAL ARRAYS	US	60/613489	09/27/04
DEVICE HAVING PATTERNED SPACERS FOR BACKPLATES AND METHOD OF MAKING THE SAME	US	60/613478	09/27/04
INTERFEROMETRIC OPTICAL MODULATOR USING FILLER MATERIAL AND METHOD	US	60/613475	09/27/04
SYSTEM AND METHOD FOR INTERFEROMETRIC OPTICAL MODULATOR AND DIFFUSER	US	60/613500	09/27/04
COMPOSITE MIRROR AND MIRROR LAYER FOR OPTICAL MODULATOR AND METHOD	US	60/613538	09/27/04
SYSTEM AND METHOD FOR PROVIDING THERMAL COMPENSATION FOR AN INTERFEROMETRIC MODULATOR DISPLAY	US	60/613610	09/27/04
METHOD AND DEVICE FOR PROTECTING INTERFEROMETRIC MODULATORS FROM ELECTROSTATIC DISCHARGE	US	60/613492	09/27/04
SYSTEM HAVING DIFFERENT UPDATE RATES FOR DIFFERENT PORTIONS OF A PARTITIONED DISPLAY	US	60/613573	09/27/04
METHOD AND SYSTEM FOR SERVER CONTROLLED DISPLAY PARTITIONING AND REFRESH RATE	US	60/613407	09/27/04
SYSTEM WITH SERVER BASED CONTROL OF CLIENT DEVICE DISPLAY FEATURES	US	60/614360	09/27/04
METHOD AND DEVICE FOR BI-STABLE DISPLAY	US	60/613617	09/27/04
METHOD AND DEVICE FOR REDUCING POWER IN INTERFEROMETRIC MODULATION ARRAY	US	60/613404	09/27/04

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TITLE	Country	Application No.	Filing Date
METHOD AND SYSTEM FOR SERVER CONTROL OF DRIVER FOR DISPLAY OF CLIENT DEVICE	US	60/613494	09/27/04
SYSTEM AND METHOD FOR PROVIDING A VARIABLE REFRESH RATE OF AN INTERFEROMETRIC MODULATOR DISPLAY	US	60/613526	09/27/04
SYSTEM AND METHOD FOR PROVIDING A MEMS RF VARIABLE ATTENUATOR	US	60/613409	09/27/04
METHOD AND DEVICE FOR REFLECTIVE DISPLAY WITH TIME SEQUENTIAL COLOR ILLUMINATION	US	60/613375	09/27/04
METHOD AND DEVICE FOR GENERATING WHITE IN AN INTERFEROMETRIC MODULATOR DISPLAY	US	60/613554	09/27/04
METHOD AND DEVICE FOR ELECTRICALLY PROGRAMMABLE DISPLAY SEGMENTS	US	60/613379	09/27/04
METHOD AND DEVICE FOR ION IMPLANTED CAVITY WALL FOR MODIFYING ACTUATION AND RELEASE VOLTAGE THRESHOLDS OF A DEFORMABLE MEMBRANE	US	60/613451	09/27/04
SYSTEMS AND METHODS FOR INTERFEROMETRIC MODULATION	US	60/613891	09/27/04
SYSTEM AND METHOD FOR INTERFEROMETRIC MODULATION	US	60/614032	09/27/04

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